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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

1

of

2

Application Number

Complete if Known

10/783,510

Filing Date

February 20, 2004

First Named Inventor

Vogels et al.

Group Art Unit

1636

Examiner Name

To be assigned


Attorney Docket Number

2578-3982.3US

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		EP 99201545.3	05-17-1999	Introgene B.V.		
		EP 0 978 566 A2	02-09-2000	Introgene B.V.		
		WO 96/26281	08-29-1996	Genvec, Inc.		
		WO 98/32842	07-30-1998	Genetic Therapy, Inc.		
		WO 98/50053	11-12-1998	Genetic Therapy, Inc.		
		WO 00/52186	09-08-2000	Introgene B.V.		

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Date Considered

4/3/06

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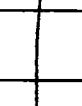



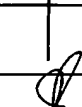
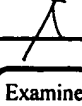
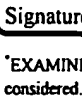
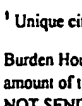

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Examiner Name	To be assigned
Attorney Docket Number	2578-3982 31JS

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BASLER et al., "Sequence of the immunoregulatory early region 3 and flanking sequences of adenovirus type 35," Gene, 1996, pp. 249-254, Vol. 170.	
		FLOMENBERG et al., "Molecular Epidemiology of Adenovirus Type 35 Infections in Immunocompromised Hosts," The Journal of Infectious Diseases, June 1987, pp. 1127-1134, Vol. 155, No. 6.	
		FLOMENBERG et al., "Sequence and genetic Organization of Adenovirus Type 35 Early Region 3," Journal of Virology, November 1988, pp. 4431-4437, Vol. 62, No. 11.	
		GAHERY-SEGARD et al., "Immune response to recombinant Capsid Proteins of Adenovirus in Humans: Antifiber and Anti-Penton Base Antibodies Have a Synergistic Effect on Neutralizing Activity," Journal of Virology, March 1998, pp. 2388-2397, Vol. 72, No. 3.	
		KANG et al., "Molecular Cloning and Physical Mapping of the DNA of Human Adenovirus Type 35," Acta Microbiologica Hungarica, 1999, pp. 67-75, Vol. 36, No. 1.	
		KRASNYKH et al., "Generation of Recombinant Adenovirus Vectors with modified Fibers for Altering Viral Tropism," Journal of Virology, October 1996, pp. 6839-6846, Vol. 70, No. 10.	
		Notice of Opposition to a European Patent, Patent No. 1054064, by Cell Genesys Inc., dated July 5, 2005.	
		ROSENFELD et al., "Adenovirus-Mediated Transfer of a recombinant alpha-1-Antitrypsin Gene to the Lung Epithelium in Vivo," Science, 19 April 1991, pp. 431-434, Vol. 252.	
		ROY et al., "Circumvention of Immunity to the Adenovirus major Coat Protein Hexon," Journal of Virology, August 1998, pp. 6875-6879, Vol. 72, No. 8.	
		STEVENSON et al., "Human Adenovirus Serotypes 3 and 5 Bind to Two Different Cellular receptors via the Fiber Head Domain," Journal of Virology, May 1995, pp. 2850-2857, Vol. 69, No. 5.	
		STRATFORD-PERRICAUDET et al., "Evaluation of the Transfer and Expression in Mice of an Enzyme-Encoding Gene Using a Human Adenovirus Vector," Human Gene Therapy, 1990, pp. 241-256, Vol. 1.	

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Application Number

To be assigned

Filing Date

February 9, 2004

First Named Inventor

Vogels et al.

Group Art Unit

(presumed) 1632



Examiner Name

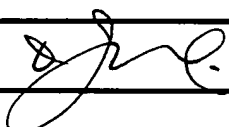
(presumed) J. Qian

Attorney Docket Number

2578-3982.3US

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		#BOUCHER et al., J. Clin. Invest., 1999 Feb, pp. 441-45, Vol. 103.	
		#BOWIE et al., Science, 1990 Mar, pp. 1306-10, Vol. 247.	
		#CRYSTAL et al., Transfer of Gene to Human: Early Lessons and Obstacles to Success, 1995, Science, Vol. 270, pp. 404-10.	
		#DEONARAIN, Expert Opin. Ther. Pat., 1998, pp. 53-69, Vol. 8.	
		#ECK et al., Gene-Based Therapy, 1996 Goodman & Gilman's, pp. 77-101.	
		#GALL et al., Journal of Virology, 1996, pp. 2116-23, Vol. 70.	
		#GUZMAN et al., PNAS, 1994, pp. 10732-36, Vol. 91.	
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		#LAZAROVITS et al., J. Immunol., 1993, pp. 6482-89, Vol. 151.	
		#LUSKY et al., Journal of Virology, 1998, pp. 2022-32, Vol. 72.	
		#MAKRIDES et al., Protein Exp. Pur., 1999, pp. 183-202, Vol. 17.	

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Sheet 3 of 3

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Application Number	To be assigned
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First Named Inventor	Vogels et al.
Group Art Unit	(presumed) 1632
Examiner Name	(presumed) J. Qian
Attorney Docket Number	2578-3982.3US

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J		#MEI et al., Virol., 1998, pp. 254-66, Vol. 240.	
		#MILLER et al., FASEB J., 1995, pp. 190-99, Vol. 9.	
		#ROBBINS et al., Pharmacol. Ther., 1998, pp. 35-47, Vol. 80.	
		#RUDINGER et al., Characteristics of the amino acids as components of a peptide hormone sequence, 1976, Peptide Hormones, pp. 1-7.	
		#RUSSELL et al., Nat. Genet., 1998 Apr., pp. 325-30, Vol. 18.	
		#SHANG et al., J. Immunol., 1998, pp. 467-74, Vol. 160.	
		#STEVENSON et al., J. Virol., 1997, pp. 4782-90, Vol. 6.	
		#SU, et al., A Genetically Modified Adenoviral Vector Exhibits Enhanced Gene Transfer of Human Smooth Muscle Cells, Journal of Vascular Research 2001, pp. 471-78, Vol. 38.	
		#VERMA et al., Nature, 1997, pp. 239-42, Vol. 389.	
J		#WICKHAM et al., Increased In Vitro and In Vivo Gene Transfer by Adenovirus Vectors Containing Chimeric Fiber Protein, Nov. 1997, Journal of Virology, pp. 8221-29, Vol. 71, No. 11.	
		#WICKHAM et al., Increased In Vitro and In Vivo Gene Transfer by Adenovirus Vectors Containing Chimeric Fiber Protein, Nov. 1997, Journal of Virology, pp. 8221-29, Vol. 71, No. 11.	
J		#ZINK et al., Gene Ther. Mol. Biol., 2001 Jan., pp. 1-24, Vol. 6.	

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#Pursuant to 37 C.F.R. § 1.98(d), copies of the previously identified patents are not being provided since they were previously cited by or submitted to the Office in the following prior application:

Serial No.: 09/517,898

Filed: March 3, 2000

For: MEANS AND METHODS FOR FIBROBLAST-LIKE OR MACROPHAGE-LIKE CELL TRANSDUCTION, which application is being relied upon for an earlier filing date under 35 U.S.C. § 120.

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